(FILE 'HOME' ENTERED AT 10:30:05 ON 24 OCT 2006)

20061024-10559600-str.rtf

```
FILE 'REGISTRY' ENTERED AT 10:30:17 ON 24 OCT 2006
               STRUCTURE UPLOADED
L1
L2
            18 SEA SSS SAM L1
     FILE 'STNGUIDE' ENTERED AT 10:30:34 ON 24 OCT 2006
    FILE 'REGISTRY' ENTERED AT 10:33:32 ON 24 OCT 2006
L3
              STRUCTURE UPLOADED
L4
             0 SEA SSS SAM L3
               D QUE L3
L5
               STRUCTURE UPLOADED
L6
             9 SEA SSS SAM L5
L7
               STRUCTURE UPLOADED
             0 SEA SSS SAM L7
               D QUE L8
L9
               STRUCTURE UPLOADED
            0 SEA SSS SAM L9
              D QUE L7
L11
             0 SEA SSS SAM L7
L12
             2 SEA SSS FUL L7
                D SCAN
    FILE 'CAPLUS' ENTERED AT 10:39:46 ON 24 OCT 2006
L13
             1 SEA ABB=ON PLU=ON L12
     FILE 'BEILSTEIN' ENTERED AT 10:40:12 ON 24 OCT 2006
L14
              0 SEA SSS FUL L7
     FILE 'MARPAT' ENTERED AT 10:40:23 ON 24 OCT 2006
L15
             3 SEA SSS SAM L7
L16
            83 SEA SSS FUL L7
L17
            82 SEA ABB=ON PLU=ON L16 NOT L13
L18
            79 SEA ABB=ON PLU=ON L16/COM
L19
            78 SEA ABB=ON PLU=ON L18 NOT L13
                SAVE L19 LAO600/A TEMP
     FILE 'REGISTRY' ENTERED AT 10:42:58 ON 24 OCT 2006
     FILE 'STNGUIDE' ENTERED AT 10:43:01 ON 24 OCT 2006
     FILE 'CAPLUS' ENTERED AT 10:43:37 ON 24 OCT 2006
                E US2005-559600/APPS
L20
              1 SEA ABB=ON PLU=ON US2005-559600/AP
                D SCAN
                SEL RN L20
     FILE 'REGISTRY' ENTERED AT 10:43:57 ON 24 OCT 2006
L21
             44 SEA ABB=ON PLU=ON (13331-27-6/BI OR 16004-15-2/BI OR
                1694-31-1/BI OR 2567-29-5/BI OR 3597-91-9/BI OR 504-78-9/BI OR
                811455-59-1/BI OR 811455-61-5/BI OR 811455-63-7/BI OR 811455-65
                -9/BI OR 811455-67-1/BI OR 811455-68-2/BI OR 811455-70-6/BI OR
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811455-72-8/BI OR 811455-74-0/BI OR 811455-76-2/BI OR 811455-78 -4/BI OR 811455-79-5/BI OR 811455-83-1/BI OR 811455-86-4/BI OR 811455-89-7/BI OR 811455-92-2/BI OR 811455-95-5/BI OR 811455-98 -8/BI OR 811456-02-7/BI OR 811456-07-2/BI OR 811456-09-4/BI OR 811456-12-9/BI OR 811456-15-2/BI OR 811456-17-4/BI OR 811456-21 -0/BI OR 811456-24-3/BI OR 811456-26-5/BI OR 811456-27-6/BI OR 811456-29-8/BI OR 811456-31-2/BI OR 811456-33-4/BI OR 811456-35-6/BI OR 811456-36-7/BI OR 811456-38-9/BI OR 811456-40-3/BI OR 811456-42-5/BI OR 811456-44-7/BI OR 9004-06-2/BI) D SCAN

FILE 'STNGUIDE' ENTERED AT 10:46:04 ON 24 OCT 2006

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FILE 'REGISTRY' ENTERED AT 10:48:32 ON 24 OCT 2006
               STRUCTURE UPLOADED
L23
             2 SEA SSS SAM L22
              D SCAN
L24
           182 SEA SSS FUL L22
               SAVE L24 LAOBROAD/A TEMP
            27 SEA ABB=ON PLU=ON L24 AND L21
L26
            17 SEA ABB=ON PLU=ON L21 NOT L25
               D SCAN
    FILE 'HCAPLUS' ENTERED AT 10:53:19 ON 24 OCT 2006
L27
          10 SEA ABB=ON PLU=ON L24
L28
            1 SEA ABB=ON PLU=ON L25
            10 SEA ABB=ON PLU=ON (L27 OR L28 OR L20)
L29
            10 SEA ABB=ON PLU=ON (L27 OR L28 OR L20 OR L13)
L30
               E MMP/CT
               E E4+ALL
               E MATRIX METALLOPROTEINASE/CT
               E E3+ALL
L31 · 5742 SEA ABB=ON PLU=ON "MATRIX METALLOPROTEINASE"+OLD, PFT, NT, RT/CT
               E MATRIX METALLOPROTEINASE INHIBIT/CT
         11805 SEA ABB=ON PLU=ON (MATRIX METALLOPROTEINASE? OR MMP)(L)(INHIB
               IT? OR BLOCK? OR STOP? OR HINDER?)
L33
             3 SEA ABB=ON PLU=ON L30 AND (L31 OR L32)
               D KWIC
L34
            6 SEA ABB=ON PLU=ON L30 AND (PY<2003 OR AY<2003 OR PRY<2003)
L35
            0 SEA ABB=ON PLU=ON L33 AND (PY<2003 OR AY<2003 OR PRY<2003)
L36
            0 SEA ABB=ON PLU=ON L34 AND (MMP?)
            10 SEA ABB=ON PLU=ON (L27 OR L28 OR L29 OR L30 OR L33 OR L34 OR
L37
               L35 OR L36)
    FILE 'BEILSTEIN' ENTERED AT 10:57:55 ON 24 OCT 2006
L38
             3 SEA ABB=ON PLU=ON L24
L39
             0 SEA ABB=ON PLU=ON L38 NOT L24
    FILE 'MEDLINE, EMBASE, BIOSIS, CAOLD' ENTERED AT 10:58:22 ON 24 OCT 2006
L40
            0 SEA ABB=ON PLU=ON L12
             1 SEA ABB=ON PLU=ON L24
L41
    FILE 'WPIX' ENTERED AT 10:58:52 ON 24 OCT 2006
L42 22 SEA SSS FUL L22
    FILE 'HCAPLUS' ENTERED AT 11:00:10 ON 24 OCT 2006
L*** DEL 12578 S L26
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FILE 'REGISTRY' ENTERED AT 11:00:24 ON 24 OCT 2006

L43 L44 L45 L46 L47 L48	12 SEA ABB=ON PLU=ON L47 NOT L48 D SCAN	03/MF R L44) B04/MF D04 OR C22H26O3)/MF						
L50 L51	5 SEA ABB=ON PLU=ON (L43 OR L44 OR 12 SEA ABB=ON PLU=ON L26 NOT L50	L46 OR L48)						
L52	12 SEA ABB=ON PLU=ON (L49 OR L51)							
7.50	FILE 'HCAPLUS' ENTERED AT 11:04:21 ON 24 OCT 2	2006						
$-\frac{L53}{L54}$	3 SEA ABB=ON PLU=ON L50 10 SEA ABB=ON PLU=ON (L53 OR L37)							
	(==: ==: ==: ,	·						
L55	FILE 'WPIX' ENTERED AT 11:05:07 ON 24 OCT 2006 2 SEA ABB=ON PLU=ON L42/DCR SEL SDCN L42 EDIT E1-E22 SDCN DCN							
L56	2 SEA ABB=ON PLU=ON (RAGJ3A/DCN OR RAGJ3D/DCN OR RAGJ3E/DCN OR RAGJ3F/RAGJ3H/DCN OR RAGJ31/DCN OR RAGJ32/RAGJ38/DCN OR RAGJ39/DCN OR RAHEPW/DCN OR RAHEPX/DCN OR RAHEPZ/RAHEQC/DCN OR RAHEQD/DCN OR RAHEQ1/	DCN OR RAGJ3G/DCN OR DCN OR RAGJ37/DCN OR DCN OR RAHEPV/DCN OR DCN OR RAHEQA/DCN OR						
•	SEL DCSE L42 EDIT E23-E44 DCSE DCRE	- 						
L57	0 SEA ABB=ON PLU=ON (1012126-0-0-0/	DCRE OR 1012131-0-0-0/DCRE						
	OR 1012132-0-0-0/DCRE OR 1012133-0- RE OR 1012135-0-0-0/DCRE OR 1012136	0-0/DCRE OR 1012134-0-0-0/DC						
	/DCRE OR 1012138-0-0-0/DCRE OR 1012 0-0/DCRE OR 1012141-0-0-0/DCRE OR 1 1054302-0-0-0/DCRE OR 1054360-0-0-0 OR 1054362-0-0-0/DCRE OR 1054364-0- RE OR 1054377-0-0-0/DCRE OR 1054379 /DCRE)	139-0-0-0/DCRE OR 1012140-0- 012142-0-0-0/DCRE OR /DCRE OR 1054361-0-0-0/DCRE 0-0/DCRE OR 1054366-0-0-0/DC						
L58	2 SEA ABB=ON PLU=ON (L55 OR L56) D KWIC D ABS							
	FILE 'HCAPLUS' ENTERED AT 11:09:55 ON 24 OCT 2 E GAINES S/AU	006						
L59	15 SEA ABB=ON PLU=ON ("GAINES S"/AU "GAINES S D"/AU OR "GAINES S P"/AU "GAINES S THOMAS"/AU OR "GAINES SIM E HOLMES I/AU	OR "GAINES S T"/AU OR						
L60	17 SEA ABB=ON PLU=ON ("HOLMES I"/AU "HOLMES IAN P"/AU OR "HOLMES IAN PE E WATSON S/AU	TER"/AU)						
L61	339 SEA ABB=ON PLU=ON ("WATSON S"/AU OR "WATSON S P"/AU OR "WATSON STEFAN"/AU OR "WATSON STEPHEN"/AU OR "WATSON STEPHEN P"/AU OR "WATSON STEVE"/AU OR "WATSON STEVE"/AU OR "WATSON STEVEN P"/AU)							
L62	2 SEA ABB=ON PLU=ON (L59 AND (L60 O	R L61)) OR (L60 AND L61)						
L63 L64	4 SEA ABB=ON PLU=ON (L59 OR L60 OR	L61) AND (L31 OR L32)						
	EINASE? OR MMP)	L61) AND (MATRIX METALLOPROT						
L65	4 SEA ABB=ON PLU=ON (L62 OR L63 OR	L64)						

FILE 'MARPAT' ENTERED AT 11:14:20 ON 24 OCT 2006
L66 33 SEA SSS SAM L22
L67 716 SEA SSS FUL L22
L68 713 SEA ABB=ON PLU=ON L67/COM
L69 711 SEA ABB=ON PLU=ON L68 NOT L54
L70 773 SEA ABB=ON PLU=ON (L69 OR L19)

FILE 'STNGUIDE' ENTERED AT 11:17:41 ON 24 OCT 2006

SAVE L70 LAOMARPAT/A TEMP

FILE 'CAPLUS' ENTERED AT 11:26:24 ON 24 OCT 2006

FILE 'MARPAT' ENTERED AT 11:28:13 ON 24 OCT 2006 SAVE L70 LAOMAR600/A

FILE 'STNGUIDE' ENTERED AT 11:30:28 ON 24 OCT 2006

=> file hcaplus

FILE 'HCAPLUS' ENTERED AT 11:33:04 ON 24 OCT 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 24 Oct 2006 VOL 145 ISS 18 FILE LAST UPDATED: 23 Oct 2006 (20061023/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d que 165 5742 SEA FILE=HCAPLUS ABB=ON PLU=ON "MATRIX METALLOPROTEINASE"+OLD L31 , PFT, NT, RT/CT L32 11805 SEA FILE=HCAPLUS ABB=ON PLU=ON (MATRIX METALLOPROTEINASE? OR MMP) (L) (INHIBIT? OR BLOCK? OR STOP? OR HINDER?) 15 SEA FILE=HCAPLUS ABB=ON PLU=ON ("GAINES S"/AU OR "GAINES S L59 A"/AU OR "GAINES S D"/AU OR "GAINES S P"/AU OR "GAINES S T"/AU OR "GAINES S THOMAS"/AU OR "GAINES SIMON"/AU) 17 SEA FILE=HCAPLUS ABB=ON 'PLU=ON ("HOLMES I"/AU OR "HOLMES I L60 P"/AU OR "HOLMES IAN P"/AU OR "HOLMES IAN PETER"/AU) 339 SEA FILE=HCAPLUS ABB=ON PLU=ON ("WATSON S"/AU OR "WATSON S L61 P"/AU OR "WATSON STEFAN"/AU OR "WATSON STEPHEN"/AU OR "WATSON STEPHEN P"/AU OR "WATSON STEPHEN PAUL"/AU OR "WATSON STEVE"/AU

```
OR "WATSON STEVE P"/AU OR "WATSON STEVEN"/AU OR "WATSON STEVEN P"/AU)

L62

2 SEA FILE=HCAPLUS ABB=ON PLU=ON (L59 AND (L60 OR L61)) OR (L60 AND L61)

4 SEA FILE=HCAPLUS ABB=ON PLU=ON (L59 OR L60 OR L61) AND (L31 OR L32)

L64

4 SEA FILE=HCAPLUS ABB=ON PLU=ON (L59 OR L60 OR L61) AND (MATRIX METALLOPROTEINASE? OR MMP)

L65

4 SEA FILE=HCAPLUS ABB=ON PLU=ON (L62 OR L63 OR L64)
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=> d ibib abs 165 tot

L65 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2005:260025 HCAPLUS Full-text

DOCUMENT NUMBER:

142:336245

TITLE:

Preparation of biphenylpentanoic acid derivatives as

matrix metalloproteinase

inhibitors

INVENTOR(S):

Gaines, Simon; Holmes, Ian Peter;

Martin, Stephen Lewis; Watson, Stephen Paul

PATENT ASSIGNEE(S):

SOURCE:

Glaxo Group Limited, UK

PCT Int. Appl., 41 pp. CODEN: PIXXD2

DOCUMENT TYPE:

DOCUMENT TIPE

Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA.	PATENT NO.				KIND DATE			APPLICATION NO.									
WO 2005026120				A1 20050324			WO 2004-EP10319										
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
											EC,						
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											MK,						
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	CA 2538315							CA 2004-2538315									
	EP 1663970							EP 2004-765231									
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CN	IE, SI, LT, CN 1849306															210	
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